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Mr. Holbrook. Number of specimens of *Mytilus edulis.*

Ernest Ingersoll. *Planorbis plexatus*, Ingersoll, from St. Mary's Lake, Colorado.

Isaac Lea. Forty jars of Unionidæ in alcohol, 257 species.

Joseph Leidy. Remarkable specimen of *Strombus gigas.*

Liverpool Free Public Museum and Library. Fifty species of marine shells. (In exchange.)

E. R. Mayo. Thirteen marine species from the Coast of Massachusetts.

H. W. Mitchell. *Mytilus latus*, Lam., from New Zealand.

Chas. C. Phillips. Eighty-three specimens of twenty-one species of marine and land shells from the Gaboon Coast, Western Africa.

John S. Phillips' Fund. Eleven species from various localities.

A California collection of 355 species, numerous specimens.

Eighty-three species, principally in alcohol, collected by the Godeffroy expeditions in Central Polynesia.

Rutgers College. Four species of marine shells from Japan. (Exchange.)

Mrs. Paul Shirley. Two fine specimens of *Oliva porphyria.*

D. B. Smith. *Cassis tuberosa*, Lam. Young.

A. A. Wright. *Hemifusus elongatus*, Lam., and *Pecten superbus*, Sowb.

REPORT OF THE CONSERVATOR OF ENTOMOLOGICAL SECTION.

The Recorder of the Entomological Section of the Academy takes pleasure in presenting to you a brief abstract of the transactions of the Section during the year just closing.

The Section at the present time numbers twenty-five members; no new members have been elected during the past year.

Nine monthly meetings have been held during the year, at which there has been an average attendance of seven members.

The meetings of the Section are held on the second Friday of each month, excepting in July and December.

Entomological papers intended for publication in the Transactions of the American Entomological Society are read at the meetings of the Section and referred to a publication committee, one

portion of which is elected by the Society and the other portion by the Section.

During the year fifteen entomological papers have been passed upon affirmatively by this committee. Within the same time the committee has superintended the publication of 414 pages and 10 plates, finishing one volume, while another volume will soon be closed.

The library of the Entomological Section has been rearranged and catalogued during the year, and is now open to the common use of the members of the Academy.

The Society during the year has added several valuable works to its library, by purchase and otherwise.

The collections have been greatly improved both in condition and number of specimens. In June last the sum of $125 was voted to the Curators, for the special improvement of the collection of Hymenoptera; and that branch of the collection is at the present time the best in the country.

The collections of Coleoptera and Lepidoptera have been carefully gone over, and all the drawers containing the same thoroughly disinfected. The Curators are now engaged in the work of rearranging these orders, and hope to have the same finished in a short time.

As the great object is to secure, so far as may be possible, the best specimens, and as much matter is constantly accumulating in the hands of the Curators, they will endeavor to cull therefrom all worthless matter and use only such as will enhance the scientific value of the collection.

The cabinets are at all times open to inspection, under the supervision of the Curators.

It is hoped by the close of the coming year the collection will be in such a condition as will make it still further in advance of any similar collection in the United States.

At the meeting held December 10, 1877, the following gentlemen were elected officers for the year 1878:—

Director	John L. LeConte, M.D.
Vice-Director	George H. Horn, M.D.
Recorder	J. H. Ridings.
Treasurer	E. T. Cresson.

Publication Committee . . .	E. T. Cresson, J. L. LeConte, M.D., Chas. Wilt, George H Horn, M.D., C. A. Blake.

All of which is respectfully submitted.

J. H. RIDINGS, *Recorder.*

REPORT OF THE BOTANICAL SECTION.

Since the last—our first annual report—our meetings have been held regularly. Seven members of the Academy have been received into the Section during the year, making the total number of members of the Section twenty-nine.

The only paper of general interest submitted to the Section was the List of Ballast Plants made by Mr. Isaac Burk, and which has been published in the Proceedings of the Academy. At every meeting verbal communications of much interest to specialists in various branches of botany have been made by Messrs. W. M. Canby, J. H. Redfield, J. A. Ryder, Thomas Meehan, Isaac Burk, J. C. Martindale, and Prof. Rothrock.

Numerous additions to the herbarium have been made through the Section as per report annexed.

The Conservator's report to the Section is of such general interest that it is submitted herewith entire.

The Treasurer's report shows that all the expenses of the Section have been kept within its income.

The officers elected to serve for the ensuing year are as follows:—

Director	Dr. W. S. W. Ruschenberger.
Vice-Director	Thomas Meehan.
Conservator	J. H. Redfield.
Recorder	Isaac Burk.
Secretary	Dr. J. H. Leffman.
Treasurer	J. O. Schimmel.

Respectfully submitted.

THOMAS MEEHAN,
Vice-Director.